

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/738,446	12/16/2003	Thomas D. Kelly	DI-5928 (112713-457)	8102	
	7590 12/20/2006 I TUCADE CODDOR A TI	EXAMINER			
BAXTER HEALTHCARE CORPORATION  1 BAXTER PARKWAY			DEAK, LESLIE R		
DF2-2E DEERFIELD, I	T. 60015		ART UNIT	PAPER NUMBER	
DEBIG IEED, I	2 00013		3761	<u> </u>	
•					
			MAIL DATE	DELIVERY MODE	
<b>V</b>			12/20/2006	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Applicant(s)	
KELLY ET AL.	
Art Unit	
3761	
	KELLY ET AL.  Art Unit

	Leslie R. Deak	3761				
The MAILING DATE of this communication appe	ars on the cover sheet with the o	orrespondence add	ress			
THE REPLY FILED 08 November 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.						
1.  The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:	the same day as filing a Notice of ving replies: (1) an amendment, af tice of Appeal (with appeal fee) in	Appeal. To avoid aba fidavit, or other evider compliance with 37 C	rce, which FR 41.31; or (3)			
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire Is Examiner Note: If box 1 is checked, check either box (a) or ( TWO MONTHS OF THE FINAL REJECTION. See MPEP 7	dvisory Action, or (2) the date set forth ater than SIX MONTHS from the mailin (b). ONLY CHECK BOX (b) WHEN THI 06.07(f).	g date of the final rejecti E FIRST REPLY WAS F	on. ILED WITHIN			
Extensions of time may be obtained under 37 CFR 1.136(a). The date nave been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	tension and the corresponding amount shortened statutory period for reply orig than three months after the mailing da	of the fee. The approprinally set in the final Offi	ate extension fee ce action; or (2) as			
<ol> <li>The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter a Notice of Appeal has been filed, any reply must be filed AMENDMENTS</li> </ol>	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of th				
3. The proposed amendment(s) filed after a final rejection,  (a) They raise new issues that would require further co	nsideration and/or search (see NO		ecause			
<ul> <li>(b) They raise the issue of new matter (see NOTE belo</li> <li>(c) They are not deemed to place the application in bet appeal; and/or</li> </ul>	ter form for appeal by materially re		the issues for			
(d) They present additional claims without canceling a		ected claims.				
NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.1	* **					
4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).						
5. Applicant's reply has overcome the following rejection(s):						
Newly proposed or amended claim(s) would be all would be	lowable if submitted in a separate,	timely filed amendme	ent canceling the			
non-allowable claim(s).  7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provided the status of the claim(s) is (or will be) as follows:		ll be entered and an e	explanation of			
Claim(s) allowed: Claim(s) objected to:		•				
Claim(s) rejected: 14-38.						
Claim(s) withdrawn from consideration: 1-13 and 39-107.						
AFFIDAVIT OR OTHER EVIDENCE		•				
<ol> <li>The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>	d sufficient reasons why the affiday	rit or other evidence is	necessary and			
P. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).						
10. The affidavit or other evidence is entered. An explanation	n of the status of the claims after e	ntry is below or attach	ied.			
REQUEST FOR RECONSIDERATION/OTHER	t does NOT place the application is	a condition for allower	·			
I1.   The request for reconsideration has been considered bu See Continuation Sheet.	t does NOT place the application if	i condition for allowar	ice because.			
12. Note the attached Information Disclosure Statement(s).	(PTO/SB/08) Paper No(s).					
13.  Other:						
A 11/2006	TATYANA ZALU SUPERVISORY PRIMA					
	90					
0 D t 1 1 T - 1 1 Off		1/				

U.S. Patent and Trademark Office PTOL-303 (Rev. 08-06) Continuation of 3. NOTE: Applicant's amendments to claims 99-107 require new search and consideration, since the claims were withdrawn from examination in the Final Office Action of 21 August 2006.

Continuation of 11. does NOT place the application in condition for allowance because: Applicant argues that if pump 11 acts as the isolation device, it is inoperable to deliver a volume of fluid to the extracorporeal circuit as claimed by applicant. However, Examiner did not name pump 11 as the isolating device. Rather, clamps 17, 18 serve to isolate the filter from the patient, rendering the Bene device capable of operating as claimed by applicant.

Applicant further argues that the finality of the Office Action of 21 August 2006 should be withdrawn due to an alleged new grounds of rejection. Examiner notes that new grounds of rejection (Bene in view of Burbank) were applied only to the amended claims (21-16, 27-32, 38). Examiner notes that the originally filed claims (namely, independent claim 14), were originally rejected under 35 UCS 102(b) to Bene, and the claims stand rejected as such. Since the claims remain rejected under the same statute as anticipated by the same reference, the grounds of rejection have not changed.

Furthermore, Applicant mischaracterizes Examiner's interpretation of the reference in the Final Rejection. Applicant alleges that Examiner interprets the device disclosed by Bene to be capable of isolating filter 4 from the medical device supply 10. In fact, Examiner notes in page 3 of the Final Rejection that the Bene device is capable of isolating filter device 4 from the patient, not the medical device suppoly 10. The Nonfinal Rejection pointed out that the Bene device is capable of isolating the circulating blood from the patient, while the Final Rejection points out that the Bene device is capable of isolating the filter from the patient. Both statements are correct, since clamps 17, 18 of the Bene device may perform both functions simultaneously. Examiner changed the wording of the rejection in order to clarify the rejection in light of Applicant's arguments. However, the substance and grounds of the rejection remained constant from the beginning of prosecution forward. Therefore, the finality of the Final Rejection is proper.

Applicant further traverses Examiner's interpretation of the term "bolus" in the Final Rejection, pointing to paragraph 0064 of the specification to distinguish a bolus from the fluid provided to the patient from the Bene system. However, applicant's citation fails to distinguish a bolus from another volume of fluid (and, in fact, considers delivery of "a bolus or volume of fluid"), and also cites a loss of too much liquid from a patient's vascular system as a reason for such fluid administration. Bene discloses the same operation--in order to compensate for the loss of fluid in a patient, the Bene system may deliver a fluid to the patient from reservoir 10 (see column 3, lines 15-22). Therefore, it appears that Examiner's interpretation of "bolus" as a volume of replacement fluid, as disclosed in Bene, is consistent with applicant's own definition, as provided in paragraph 0064.